

Gun-type and Pencil-type high frequency model

Ion Blow Gun

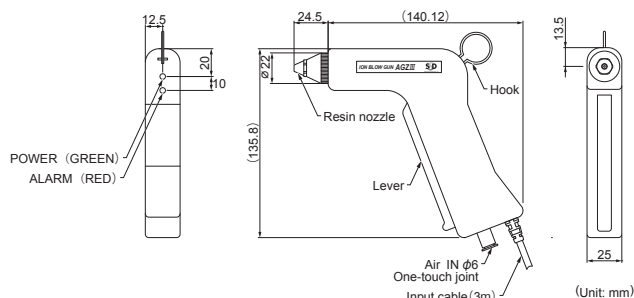
PIEZONIZER **AGZIII** CE



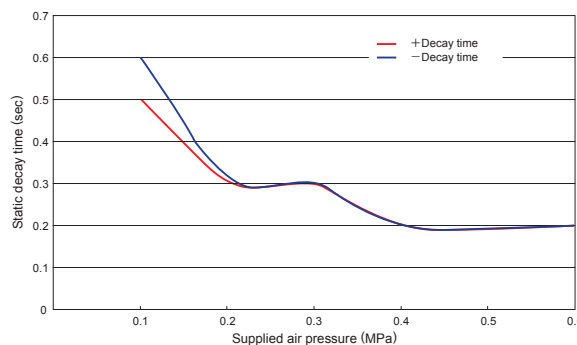
AC adaptor
(Accessories)

AGZIII

Dimension Diagram



Static Decay Characteristics



Specifications

Model	AGZIII
Input Voltage	DC24V (AC adaptor supplied; AC100~240V)
Indicator	Green: Normality power output. RED: Abnormality power output
Ion Balance	±15V or less (at factory shipment)
Ozone Abundance	0.04 ppm or less (at 150mm)
Applicable fluid	Cleaned air
Air pressure range	0.05~0.6MPa
Supplied air flow	Max. 370L/min(ANR) (at 0.6MPa)
Environment	0~40°C / 65%RH or less (no condensation)
Dimensions	164.6x25x135.8mm (LxWxH) exc. protrusions.
Weight	Approx. 200g (exc. cable)
Standard Part	Instruction manual, AC adapter

Optional for AGZIII

AGZIII Air Controller

PIEZONIZER **OAGIII-CB**



Main Features

OAGIII-CB control the power supply and Air supply for AGZIII gun with connecting outside signal (sensor, foot switch, and other switch) and the pulsed air control.

Flat nozzle for AGZIII

OAG-F



Specifications

Model	OAGIII-CB
Available model	AGZIII
Power Voltage	DC24V (with AC adaptor AC100~240V use AGZIII adaptor)
Electric Consumption	0.2A (with AGZIII gun)
Indication	Green: Supply the power and Air to AGZIII
Supplied Air	Clean and Dried air
Available air pressure	0.05MPa~0.7MPa
Air pressure control	500L/min (ANR) *only Contoller
Maximum air consumption	CONT: Continuously blow, PULSE Hi: High Pulse blow (10Hz), PULSE Lo: Low Pulse blow (5Hz)
Air output control	Open the INPUT port: Start to work, Close the INPUT port: Stop to work.
Available environment	0~40°, below 85%RH (without condensation)
Dimensions	135x50x75 (WxHxD)
Weight	490g
Accessories	Connecting cable with AC adaptor (2m), Connecting cable with AGZIII (0.3m), grounding cable, Air tubing (φ6mm x 3m), Operation manual, Contact pin (5pcs).

*The life time of electric valve in the controller is below 50 million times.

Brush for AGZIII

OAG-BRS



This is the optional part for brushing off the dust.

Three kinds of size of brush

*OAG-BRS-1: nylon brush diameter φ0.1

*OAG-BRS-2: nylon brush diameter φ0.2

*OAG-BRS-3: nylon brush diameter φ0.3

Available for AGZ/ANZ series.